IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor:

Wei Pan, et a

Serial No.:

09/819,296

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Examiner: Hung K. Vu

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Attorney Docket: SLA0515

Title:

MULTI-LAYERED BARRIER METAL THIN FILMS FOR

Cu INTERCONNECT BY ALCVD

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

ASSOCIATE POWER OF ATTORNEY

CHANGE OF CORRESPONDENCE ADDRESS

I hereby appoint Gerald Maliszewski, of P. O. Box 270829, San Diego, CA 92198-2829, U. S. Patent and Trademark Office Registration Number 38,054, as an associate attorney for the above-captioned matter, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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Respectfully submitted

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